

TRANSMISSION OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

El Far
Docket No.
RLL-445US

In Re Application No. **Parveen KUMAR**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-------------------|------------------------|----------------|--------------|----------------|------------------|
| 10/575,444 | I.A. 10/15/2004 | Unknown | 26815 | Unknown | 1872 |

Title: **PRODUCTION OF TACROLIMUS (FK-506) USING NEW STREPTOMYCES SPECIES**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

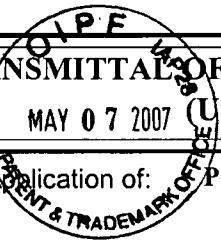
the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

MAY 07 2007 (Under 37 CFR 1.97(b) or 1.97(c))

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 50-0912 as described below.

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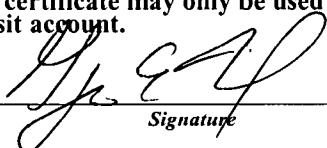
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George E. Heibel, Esq.
Reg. No. 42,648

Dated: May 2, 2007

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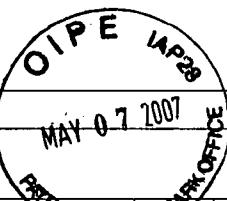
INFORMATION DISCLOSURE CITATION

Docket No.: RLL-445US Serial No.: 10/575,444

Applicants: KUMAR et al.

Filed: 4/11/2006

Group:



U.S. PATENT DOCUMENTS

| EXAMINER/TRADEMARK OFFICE INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--------------------------------------|----|-----------------|------------|-----------------|-------|----------|-------------------------------|
| /V.A./ | A1 | 4,894,366 | 1/16/1990 | Okuhara et al. | 514 | 63 | |
| /V.A./ | A2 | 5,116,756 | 5/26/1992 | Dumont et al. | 435 | 253.5 | |
| /V.A./ | A3 | 5,194,378 | 3/16/1993 | Salituro et al. | 435 | 118 | |
| /V.A./ | A4 | 5,264,355 | 11/23/1993 | Shafiee et al. | 435 | 192 | |
| /V.A./ | A5 | 5,496,727 | 3/5/1996 | Okuhara et al. | 435 | 253.5 | |
| /V.A./ | A6 | 5,624,842 | 4/29/1997 | Okuhara et al. | 435 | 253.5 | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES <input type="checkbox"/> NO <input type="checkbox"/> |
|--------|----|-----------------|------------|---------|-------|----------|---|
| /V.A./ | B1 | EP 0 184 162 | 4/27/1994 | EPO | C07D | 498/18 | <input type="checkbox"/> |
| /V.A./ | B2 | EP 0 315 978 | 10/26/1994 | EPO | A61K | 31/40 | <input type="checkbox"/> |
| /V.A./ | B3 | WO 90/14826 | 12/13/1990 | PCT | A61K | 31/40 | <input type="checkbox"/> |
| | | | | | | | <input type="checkbox"/> |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--------|----|--|
| /V.A./ | C1 | Becker et al, "Rapid Differentiation Between <i>Nocardia</i> and <i>Streptomyces</i> by Paper Chromatography of Whole-Cell Hydrolysates", <i>Applied Microbiology</i> , <u>12</u> (5):421-423 (1964) |
| /V.A./ | C2 | Bergey's Manual of Determinative Bacteriology , ed. Buchanan, and Gibbons, Williams & Wilkins Co., Baltimore, MD; 8th edition (1974) |
| /V.A./ | C3 | Shirling and Gottlieb, "Methods for characterization of <i>Streptomyces</i> species", <i>International Journal of Systematic Bacteriology</i> , <u>16</u> (3):313-340 (1966) |
| /V.A./ | C4 | Motamedi et al, "The biosynthetic gene cluster for the macrolactone ring of the immunosuppressant FK506", <i>European Journal of Biochemistry</i> , <u>256</u> (3):528-534 (1998) |
| /V.A./ | C5 | Reynolds et al, "Rapamycin, FK506, and Ascomycin-Related Compounds", <i>Drugs and the Pharmaceutical Sciences</i> , <u>82</u> (82):497-520 (1997) |
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|----------|-----------------|-----------------|------------|
| EXAMINER | /Vera Afremova/ | DATE CONSIDERED | 05/14/2008 |
|----------|-----------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.